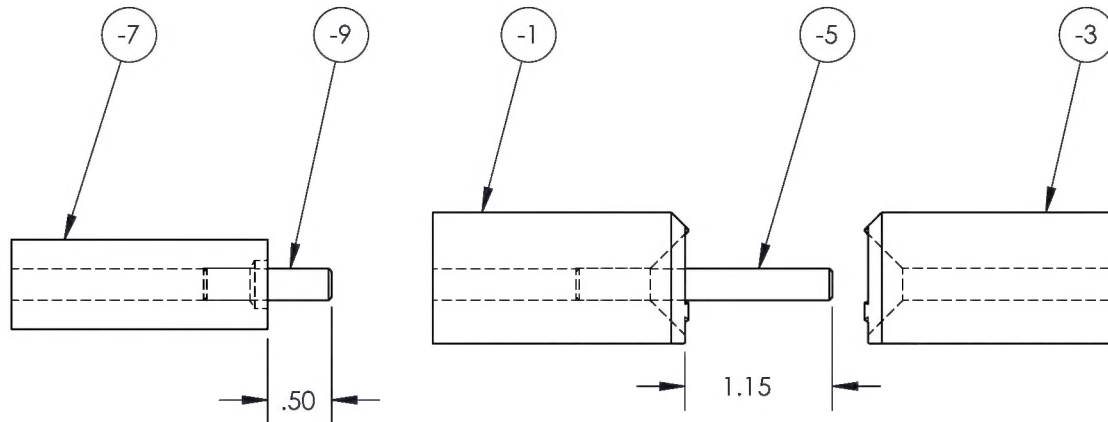


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REV	DESCRIPTION	DATE	INITIAL



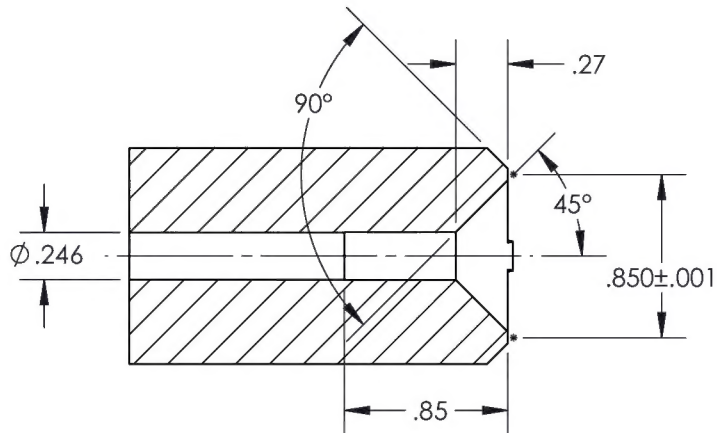
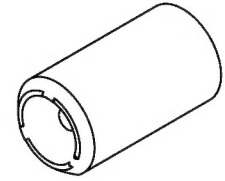
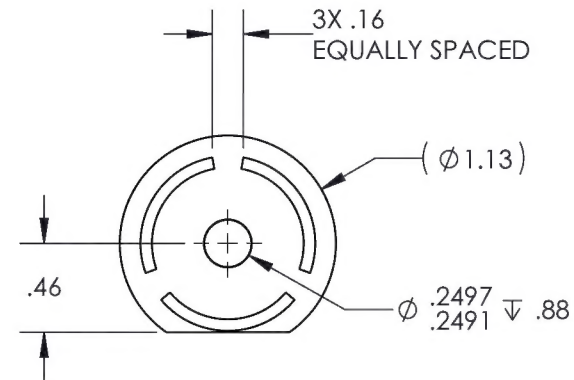
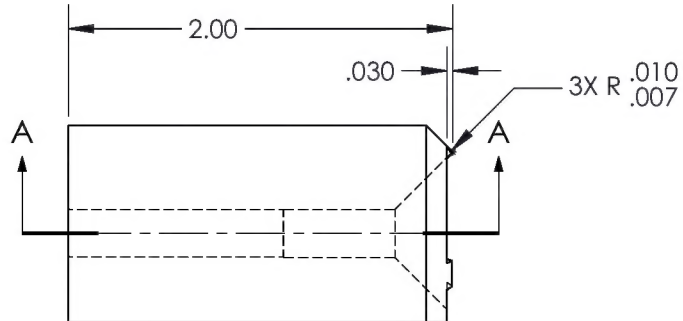
- NOTE**
1. USED TO STAKE BEARING HOUSING FOR RB T103281-101 & RB T103281-102.
 2. USE -7 TO INSERT BEARING INTO HOUSING. ALIGN FLATS ON -1 & -3 WHEN STAKING BEARING.

RED BARN MACHINE																			
STAKING TOOL																			
RB T103281-STAKE																			
<table border="1"> <tr> <td>MAT'L</td> <td>DRAWN BY: GILBERT</td> </tr> <tr> <td>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</td> <td>APPROVED <i>D Weil</i></td> </tr> <tr> <td>.XXX ± .005</td> <td>HEAT TREAT</td> </tr> <tr> <td>.XX ± .01</td> <td>FINISH</td> </tr> <tr> <td>.X ± .1</td> <td>SPEC</td> </tr> <tr> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> <td>USED ON MODEL</td> </tr> <tr> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> <td>RB T103281-101/102</td> </tr> <tr> <td>SCALE 1:1.5</td> <td>DATE 11/15/2013</td> </tr> <tr> <td colspan="2">SHEET 1 OF 6</td> </tr> </table>		MAT'L	DRAWN BY: GILBERT	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>	.XXX ± .005	HEAT TREAT	.XX ± .01	FINISH	.X ± .1	SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	RB T103281-101/102	SCALE 1:1.5	DATE 11/15/2013	SHEET 1 OF 6	
MAT'L	DRAWN BY: GILBERT																		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>																		
.XXX ± .005	HEAT TREAT																		
.XX ± .01	FINISH																		
.X ± .1	SPEC																		
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL																		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	RB T103281-101/102																		
SCALE 1:1.5	DATE 11/15/2013																		
SHEET 1 OF 6																			

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE	01	Ø1-1/8 X 2-1/8	2
			-3	1	TOP	01	Ø1-1/8 X 2-1/8	3
			-5	1	PIN	STEEL	Ø1/4 X 2 MCMASTER-CARR #98381A550 (MODIFIED)	4
			-7	1	INSERT	01	Ø23/32 X 2-1/8	5
			-9	1	PIN	STEEL	Ø1/4 X 1 MCMASTER-CARR #98381A542 (MODIFIED)	6

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



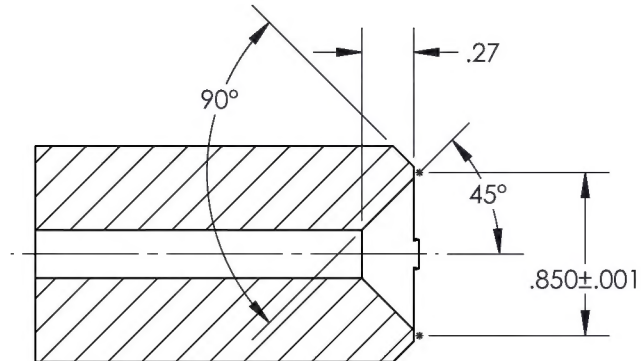
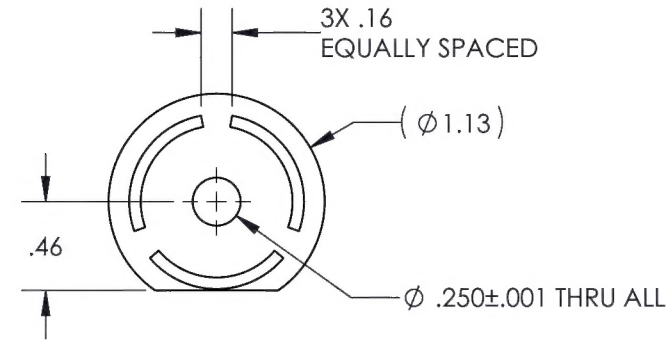
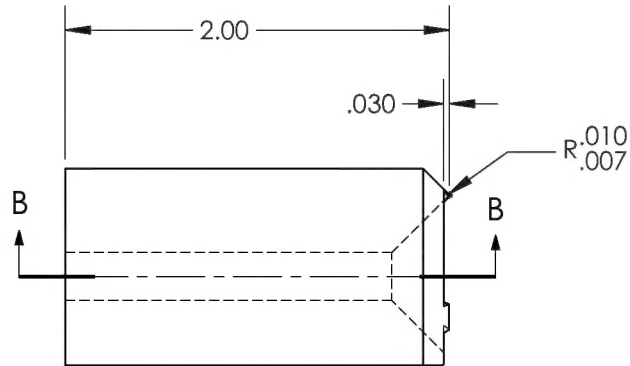
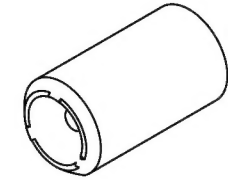
SECTION A-A

(-1)
BASE

RED BARN MACHINE	
STAKING TOOL	
DWG NO.	RB T103281-STAKE-1
MAT'L 01	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH BLACK OXIDE
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	RBT103281-101/102
SCALE 1:1	DATE 11/19/2013
SHEET 2 OF 6	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



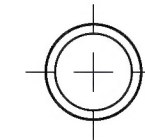
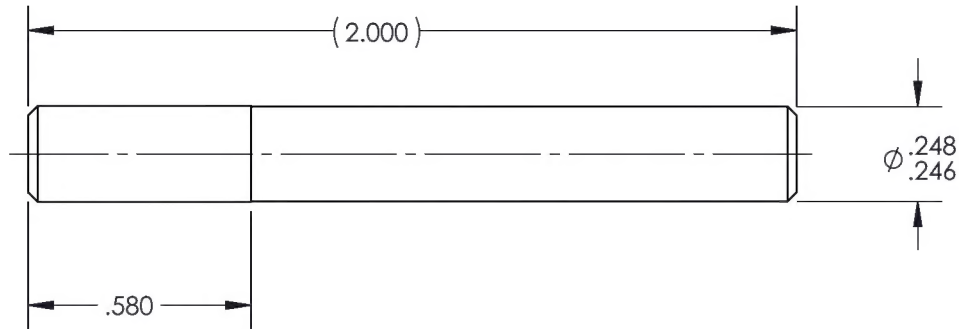
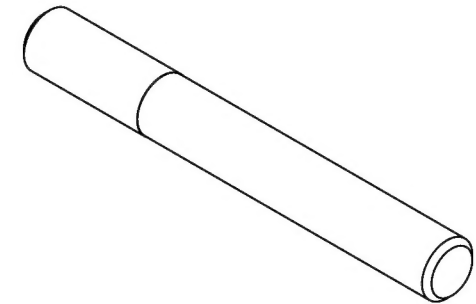
SECTION B-B

(-3)
TOP

RED BARN MACHINE			
STAKING TOOL			
DWG NO. RB T103281-STAKE-3			REV
MAT'L 01		DRAWN BY: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°		APPROVED <i>D Weil</i>	
		HEAT TREAT	
		FINISH BLACK OXIDE	
		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		RBT103281-101/102	
SCALE 1:1	DATE 11/19/2013	SHEET 3 OF 6	

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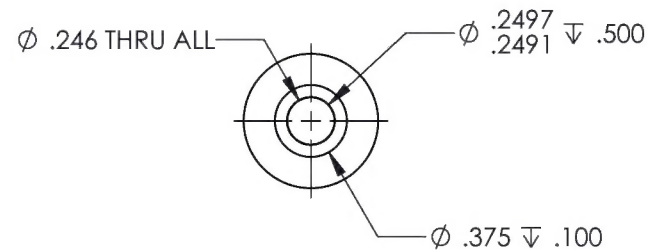
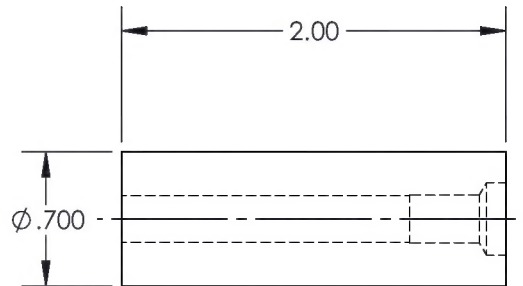
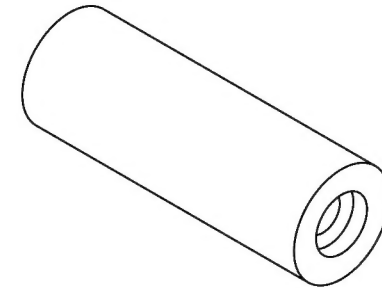
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



 RED BARN MACHINE	
TITLE STAKING TOOL	
DWG NO. RB T103281-STAKE-5	
DRAWN BY: GILBERT	
APPROVED <i>D Weil</i>	
MAT'L STEEL	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
USED ON MODEL RBT103281-101/102	
SCALE 2:1	DATE 11/19/2013
SHEET 4 OF 6	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

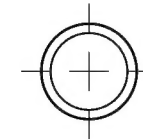
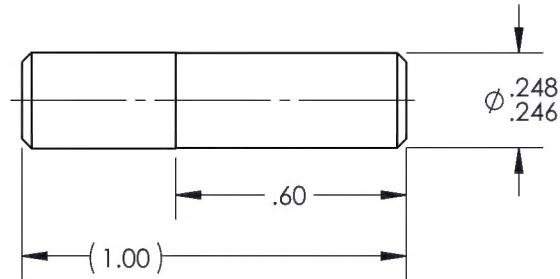
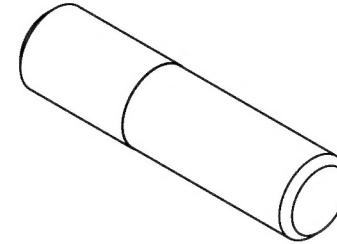


(-7)
INSERT

RED BARN MACHINE	
STAKING TOOL	
DWG NO.	RB T103281-STAKE-7
MAT'L 01	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH BLACK OXIDE
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	RBT103281-101/102
SCALE 1:1	DATE 11/19/2013
SHEET 5 OF 6	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



⑨

PIN

 RED BARN MACHINE	
TITLE STAKING TOOL	
DWG NO. RB T103281-STAKE-9	REV
MAT'L STEEL	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED 
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	HEAT TREAT FINISH SPEC USED ON MODEL RBT103281-101/102
SCALE 1:1	DATE 11/19/2013 SHEET 6 OF 6